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**APPLICANT**

**OPPE**  
**JAN 27 2005**  
**NCAB 301-11-2005**

*(Use as many sheets as necessary)*

Sheet	1	of	2
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<b>Application Number</b>	09/923,102
<b>Filing Date</b>	August 4, 2001
<b>First Named Inventor</b>	Jacobs
<b>Group Art Unit</b>	2673
<b>Examiner Name</b>	Nicholas A. Martin
<b>Attorney Docket No.</b>	OR01-00501

[illegible][illegible]

*J. Mark*

6-2-05

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08A (08-00)

**Complete if Known**

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<b>Filing Date</b>	August 4, 2001
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<b>Attorney Docket No.</b>	OR01-00501

*(Use as many sheets as necessary)*

Sheet	2	of	2
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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number	09/923,102
				Filing Date	August 4, 2001
				First Named Inventor	Lawrence Jacobs
				Group Art Unit	2673
				Examiner Name	
				Attorney Docket No.	OR01-00501
Sheet	1	of	1		

[illegible][illegible]

Examiner Signature	<i>[Signature]</i>	Date Considered	6-2-05
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<div style="text-align: center;"> <p>Substitute for form 1449A/PTO</p> <h2>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p><i>(Use as many sheets as necessary)</i></p> </div>				<b>Complete if Known</b>	
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				Attorney Docket No.	OR01-00501
Sheet	1	of	1		

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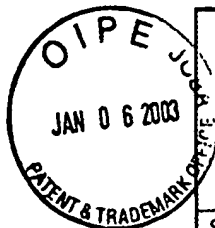
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<b>Attorney Docket No.</b>	OR01-00501

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<b>Group Art Unit</b>	2673
<b>Examiner Name</b>	
<b>Attorney Docket No.</b>	OR01-00501

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Sheet	1	of	3
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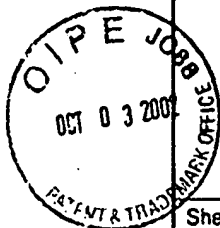
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	09/923,102
		Filing Date	August 4, 2001
		First Named Inventor	Jacobs
		Group Art Unit	2673
		Examiner Name	
Sheet 2 of 3	Attorney Docket No.	OR01-00501	

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nm		CHALLENGER, et al., A Scalable System for Consistently Caching Dynamic Web Data. IBM Research, Yorktown Heights, NY	
nm		CHALLENGER, et al., A Publishing System for Efficiently Creating Dynamic Web Content. IBM Research, Yorktown Heights, NY	
nm		DATTA, et al., A Comparative Study of Alternative Middle-Tier Caching Solutions to Support Dynamic Web Content Acceleration. Proceedings of the 27 <sup>th</sup> VLDB Conference, Roma, Italy, 2001	
nm		DEGENARO, et al., A Middleware System Which Intelligently Caches Query Results. IBM Research, Yorktown Heights, NY Copyright 2000, Springer-Verlag	
nm		WESSELS, et al., ICP and the Squid Web Cache, pages 1-25. August 13, 1997	
nm		WESSELS, et al., Internet Cache Protocol (ICP), version 2, pages 1-9. National Laboratory for Applied Network Research/UCSD, September 1997	
nm		KANTOR, et al., Network News Transfer Protocol: A Proposed Standard for the Stream-Based Transmission of News, pages 1-27. February 1986	
nm		Akamai white paper: Turbo-Charging Dynamic Web Sites with Akamai EdgeSuite, pages 1-16. <a href="http://www.akamai.com">www.akamai.com</a> , September 23, 2002. Copyright 2001, Akamai Technologies, Inc.	
nm		A Distributed Infrastructure for e-Business-Real Benefits, Measurable Returns, pages 1-28. <a href="http://www.akamai.com">www.akamai.com</a> , September 23, 2002. Copyright 2000 and 2001, Akamai Technologies, Inc.	
nm		Edge Sides Includes (ESI) Overview, pages 1-7. <a href="http://www.esi.org">www.esi.org</a> , September 23, 2002. Copyright 2001, Oracle Corporation, Akamai Technologies, Inc.	
nm		TSIMELZON, et al., Edge Sides Includes ESI-Accelerating E-Business Applications: Language Specification 1.0, pages 1-12. <a href="http://www.esi.org/language_spec_1-0.html">www.esi.org/language_spec_1-0.html</a> , September 23, 2002. Copyright 2001, Akamai Technologies, Oracle Corporation	

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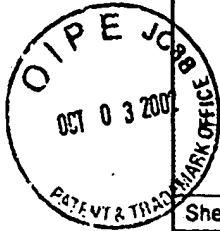
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 3

### Complete if Known

Application Number 09/923,102

Filing Date August 4, 2001

First Named Inventor Jacobs

Group Art Unit 2673

Examiner Name

Attorney Docket No. OR01-00501

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Nm	NOTTINGHAM, et al., Edge Side Includes ESI-Accelerating Business Applications: Edge Architecture Specification, pages 1-6. <a href="http://www.esi.org/architecture_spec_1-0.html">www.esi.org/architecture_spec_1-0.html</a> , September 23, 2002. Copyright 2001, Akamai Technologies, Oracle Corporation
Nm	JACOBS, et al., Edge Side Includes ESI-Accelerating E-Business Applications: ESI Invalidation Protocol 1.0, pages 1-13. <a href="http://www.esi.org/invalidation_protocol_1-0.html">www.esi.org/invalidation_protocol_1-0.html</a> , September 23, 2002. Copyright 2001, Oracle Corporation
Nm	BASU, et al., Edge Side Includes ESI-Accelerating E-Business Applications: JESI Tag Library 1.0 Specification: Tags for Edge-Side Includes in JSP, pages 1-19. <a href="http://www.esi.org/jesit_tag_lib_1-0.html">www.esi.org/jesit_tag_lib_1-0.html</a> , September 23, 2002. Copyright 2001, Oracle Corporation, Akamai Technologies, Inc.

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